

34978 U.S. PTO
 10/067623

02/04/02

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Docket Number (Optional) 0434-5261US</td> <td style="width: 50%;">Application Number To be assigned</td> </tr> <tr> <td colspan="2">Applicant Ashok V. Joshi</td> </tr> <tr> <td>Filing Date</td> <td>Group Art Unit To be assigned</td> </tr> </table>	Docket Number (Optional) 0434-5261US	Application Number To be assigned	Applicant Ashok V. Joshi		Filing Date	Group Art Unit To be assigned
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Applicant Ashok V. Joshi							
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
R6	3,604,417	09/1971	Stolzenberg et al.	---	---	
	3,760,805	09/1973	Higuchi	---	---	
	3,760,984	09/1973	Theeuwes	---	---	
	3,797,494	03/1974	Zaffaroni	---	---	
	3,995,631	12/1976	Higuchi et al.	---	---	
	4,003,379	01/18/77	Ellinwood, Jr.	---	---	
	4,034,756	07/1977	Higuchi et al.	---	---	
	4,140,122	02/1979	Kühl et al.	---	---	
	4,141,359	02/27/79	Jacobsen et al.	---	---	
	4,240,884	12/1980	Pellegri	---	---	
	4,452,249	06/1984	Sachs et al.	---	---	
	4,522,698	06/1985	Maget	---	---	
✓	4,539,004	09/1985	Eckenhoff et al.	---	---	
R6	4,886,514	12/1989	Maget	---	---	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
R6	EP 0 931 564 A1	07/1999	Europe	---	---		

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER R62 Ghafarian	DATE CONSIDERED 7/10/03
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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Docket Number (Optional)
0434-5261USApplication Number
To be assigned

Applicant Ashok V. Joshi

Filing Date

Group Art Unit
To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RB	4,929,233	05/1990	Roth et al.	1	1	
	5,035,711	07/1991	Aoki et al.	1	1	
	5,041,107	08/1991	Heil, Jr.	1	1	
	5,063,175	11/05/91	Broadbent	1	1	
	5,250,023	10/1993	Lee et al.	1	1	
	5,286,254	02/1994	Shapland et al.	1	1	
	5,413,572	05/1995	Wong et al.	1	1	
	5,427,870	06/1995	Joshi et al.	1	1	
	5,454,922	10/1995	Joshi et al.	1	1	
	5,492,534	02/1996	Athayde et al.	1	1	
	5,618,265	04/1997	Myers et al.	1	1	
	5,672,167	09/1997	Athayde et al.	1	1	
	5,700,481	12/1997	Iga et al.	1	1	
RB	5,735,897	04/1998	Buirge	1	1	

FOREIGN PATENT DOCUMENTS

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						YES	NO

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DATE CONSIDERED

7/12/03

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APR 24 2003

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449 PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

of

Complete if Known

Application Number	10/067,623
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Filing Date	February 4, 2002
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First Named Inventor	Ashok V. Joshi
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Group Art Unit	3738
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Examiner Name	R. Ghafoorian
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Attorney Docket Number	0434-5261US
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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner
Signature

Date
Considered

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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RG	5,869,078	02/1999	Baudino			
	5,876,741	03/1999	Ron			
	5,911,223	06/15/99	Weaver et al.			
	5,954,268	09/1999	Joshi et al.			
RG	5,971,722	10/1999	Maget et al.			

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